



1647

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/09/613,355D

DATE: 04/16/2002
 TIME: 13:37:42

Input Set : A:\Seqlist
 Output Set: N:\CRF3\04162002\I613355D.raw

ENTERED

1 <110> APPLICANT: LIPPS, BINIE V.
 2 LIPPS, FREDERICK W.
 4 <120> TITLE OF INVENTION: SYNTHETIC PEPTIDE FOR NEUROLOGICAL DISORDERS
 6 <130> FILE REFERENCE: FWLPAT013US
 8 <140> CURRENT APPLICATION NUMBER: US 09/613,355D
 10 <141> CURRENT FILING DATE: 2000-07-11
 W--> 12 <150> PRIOR APPLICATION NUMBER:
 W--> 13 <151> PRIOR FILING DATE:
 15 <160> NUMBER OF SEQ ID NOS: 4
 17 <170> SOFTWARE: WORDPERFECT 5.1 FOR WINDOWS
 19 <210> SEQ ID NO: 1
 20 <211> LENGTH: 116
 22 <212> TYPE: PRT
 23 <213> ORGANISM: NAJA NAJA
 25 <220> FEATURE:
 W--> 26 <221> NAME/KEY:
 27 <222> LOCATION:
 28 <223> OTHER INFORMATION: ISOLATE FROM VENOM
 31 <400> SEQUENCE: 1
 33 Glu Asp His Pro Val His Asn Leu Gly Glu
 34 5 10
 35 His Pro Val Cys Asx Ser Thr Asx Thr Trp
 36 15 20
 37 Val Gly Val Lys Thr Thr Ala Thr Asn Ile
 38 25 30
 39 Lys Gly Ala Ser Val Ser Val Met Glu Asn
 40 35 40
 41 Val Asn Leu Asp Asn Lys Val Tyr Lys Gln
 42 45 50
 43 Tyr Phe Phe Glu Thr Lys Cys Arg Asx Ser
 44 55 60
 45 Asx Pro Pro Glx Pro Gly Cys Lys Gly Ile
 46 65 70
 47 Asx Thr Glx His Trp Asx Ser Tyr Cys Thr
 48 75 80
 49 Thr Ser Asn Ser Phe Ile Lys Ala Leu Thr
 50 85 90
 51 Met Asx Glx Gly Gln Ser Ala Trp Arg Phe
 52 95 100
 53 Ile Arg Ile Glx Thr Ala Cys Val Cys Val
 54 105 110
 55 Ile Thr Lys Lys Gly Asn
 56 115

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Input Set : A:\Seqlist
Output Set: N:\CRF3\04162002\I613355D.raw

58 <210> SEQ ID NO: 2
59 <211> LENGTH: 15
61 <212> TYPE: PRT
62 <213> ORGANISM: Artificial Sequence
64 <220> FEATURE:
W--> 65 <221> NAME/KEY:
66 <222> LOCATION:
67 <223> OTHER INFORMATION: Synthesized. Similar to fragment 7-21 of 1 above.
70 <400> SEQUENCE: 2
72 Asn Leu Gly Glu His Pro Val Cys Asp Ser Thr Asp Thr Trp Val
73 5 10 15
75 <210> SEQ ID NO: 3
76 <211> LENGTH: 10
78 <212> TYPE: PRT
79 <213> ORGANISM: Artificial Sequence
81 <220> FEATURE:
W--> 82 <221> NAME/KEY:
83 <222> LOCATION:
84 <223> OTHER INFORMATION: Synthesized. Similar to fragment 7-16 of 1 above.
87 <400> SEQUENCE: 3
89 Asn Leu Gly Glu His Pro Val Cys Asp Ser
90 5 10
93 <210> SEQ ID NO: 4
94 <211> LENGTH: 5
96 <212> TYPE: PRT
C--> 97 <213> ORGANISM: Artifical Sequence
99 <220> FEATURE:
W--> 100 <221> NAME/KEY:
101 <222> LOCATION:
102 <223> OTHER INFORMATION: Synthesized. Corresponds to fragment 7-11 of 1 above.
104 <400> SEQUENCE: 4
106 Asn Leu Gly Glu His
107 5

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/613,355D

DATE: 04/16/2002

TIME: 13:37:43

Input Set : A:\Seqlist

Output Set: N:\CRF3\04162002\I613355D.raw

L:12 M:256 W: Invalid Numeric Header Field, <150> PRIOR APPLICATION NUMBER:
L:13 M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD
L:26 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:65 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:2
L:82 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:3
L:97 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:4
L:100 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:4